

SEP 17 2002

Substitute for form 1-449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

9

2

Application Number

**Complete if Known**

09/823,373

Filing Date

**MARCH 30, 2001**

First Named Inventor

CHAUHAN ET AL.

### Group Art Unit

1637

**Examiner Name**

FREDMAN, J.

Attorney Docket Number

BC1032 US NA

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

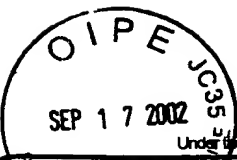
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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Sheet 2 of 2

Complete if Known	
Application Number	09/823,373
Filing Date	MARCH 30, 2001
First Named Inventor	CHAUHAN ET AL.
Group Art Unit	1637
Examiner Name	FREDMAN, J.
Attorney Docket Number	BC1032 US NA

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
✓		Kobayashi, M., Rhodococcus rhodochrous aliphatic nitrilase gene, complete cds., XP002194942	<input type="checkbox"/>
✓		Gavagan, J. et al., A Gram-negative Bacterium Producing a Heat-Stable Nitrilase Highly Active on Aliphatic Dinitriles", Applied Microbiology and Biotechnology, Springer Verlag, Berlin, DE, Vol. 52, November 1999, pp. 654-659	<input type="checkbox"/>
✓		Keizou Yamamoto et al: "Purification and Characterization of Nitrilase Responsible for the Enantioselective Hydrolysis from Acinetobacter SP. AK 226", Agricultural and Biological Chemistry, Japan Soc. For Bioscience, biotechnology and Agrochem. Tokyo, JP, Vol. 55, No. 6, pp. 1459-1466, 1 June 1991, XP000226135	<input type="checkbox"/>
✓		Novo et al, Pseudomonas Aeruginosa Aliphatic Amidase is related to the Nitrilase/Cyanide Hydratase Enzyme Family and CYS 166 is predicted to be the active site nucleophile of the catalytic mechanism", Febs Letters, Elsevier Science Publishers, Amsterdam, NL, Vol. 367, No. 3, 1995, pp. 275-279, XP000915286	<input type="checkbox"/>
✓		Almatawah et al., Characterization of an inducible nitrilase from a thermophilic bacillus, Extremophiles, Springer Verlag, Tokyo, JP, Vol. 3, No. 4, November 1999, pp. 283-291, XP001062516	<input type="checkbox"/>
✓		Pace et al., The nitrilase superfamily: classification, structure and function, Genome Biology, Vol. 2, No. 1, 15 January 2001, XP001061987	<input type="checkbox"/>
✓		Kobayashi et al., Primary Structure of an aliphatic Nitrile-Degrading Enzyme, Aliphatic Nitrilase, from Rhodococcus rhodochrous K22 and Expression of its Gene and Identification of Its Active Site Residue, Biochemistry, 1992, Vol. 31, pp. 9000-9007, XP001062616	<input type="checkbox"/>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/823,373
		Filing Date	MARCH 30, 2001
		First Named Inventor	CHAUHAN ET AL.
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
Sheet 2 of 2	Attorney Docket Number	BC1032 US NA	

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
N		EXTREMOPHILES (1998) 2:207-216	
		Kobayashi et al., (Tetrahedron (1990) 46:5587-5590	
		Levy-Schil et al., Gene (1995) 161:15-20	
		Kobayashi et al., Proc. Nat. Acad. Sci. (1993) 90:247	
		Kobayashi et al., J. Biol. Chem. (1992) 267:20746	
		Kobayashi et al., Biochem. (1992) 31, 9000	
		J. Bacteriology (1990) 172:4807-4815	
		Nagasawa et al., Appl. Microbiol. Biotechnol. (1993) 40:189-195	
		Cramp et al., Microbiol (1997) 143:2313-2320	

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